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TO: Mail Stop: AMENDMENT
Examiner: M. STAHL
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

FROM: Douglas P. Mueller

OUR REF: 10873.1394US01

TELEPHONE: (612) 455.3800

Total pages, including cover letter: 10

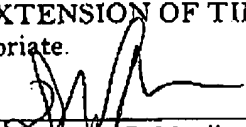
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Title of Document: **AMENDMENT AND RESPONSE UNDER 37 CFR 1.116**

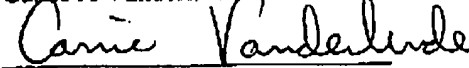
Applicant: NISHII et al.
Serial No.: 10/765309
App. Filed: January 27, 2004
Group Art No.: 2874

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I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

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S/N 10/765309

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	NISHII ET AL.	Examiner:	M. STAHL
Serial No.:	10/765309	Group Art Unit:	2874
Filed:	January 27, 2004	Docket No.:	10873.1394US01
Title:	OPTICAL ELEMENT, OPTICAL CIRCUIT PROVIDED WITH THE OPTICAL ELEMENT, AND METHOD FOR PRODUCING THE OPTICAL ELEMENT		

CERTIFICATE UNDER 37 CFR 1.6(d):

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on December 28, 2006.

By: Carrie Vanderlinde
Name: Carrie Vanderlinde**AMENDMENT AND RESPONSE UNDER 37 CFR 1.116**

Mail Stop: AF
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

In response to the final Office Action mailed on October 18, 2006, Applicants respond as follows:

Amendments to the Claims are shown in the listing of claims that begin on page 2 of this document.

Remarks begin on page 7 of this document.